

Amended Claims

1. (Currently amended) A biocidal mixture, comprising more than 80 wt% of Biocidal compositions, containing biocidal components and mixed with said components a combination of boric inorganic compounds and alkaline silicates, which are capable of reducing the oxidative capacity of the biocidal components, thus rendering said biocidal components less comburant, by forming a glass, characterized in that said glass glass is formed when the composition is heated to temperatures from 300 to 800°C.
2. (Original) Biocidal composition according to claim 1, wherein the biocidal composition is heated by being ignited or subjected to a heating source.
3. (Original) Biocidal composition according to claim 2, wherein the heating source is a fire.
4. (Original) Biocidal composition according to claim 1, wherein the biocidal component, is an oxidant.
5. (Original) Biocidal composition according to claim 4, wherein the oxidant is trichloroisocyanuric acid.
6. (Previously presented) Biocidal composition according to claim 1, wherein the composition forms a glass when heated to temperatures from 300 to 800°C.
7. (Canceled)
8. (Canceled)

9. (Original) Biocidal composition according to claim 8, wherein the boric compounds are chosen from among boric acid, borax and sodium tetraborate.

10. (Original) Biocidal composition according to claim 8, wherein the silicates are sodium silicates.

11. (Previously presented) Biocidal composition according to claim 8, wherein the silicates are sodium silicates having the ratio $\text{SiO}_2/\text{Na}_2\text{O}$ between 2 and 5 and the Na_2O content between 12-25%.

12. (Original) Biocidal composition according to claim 1, wherein the combination of inorganic compounds is such as to produce, when heated, a low-melting, borosilicate glass which coats the oxidant.

13. (Currently amended) Biocidal composition according to claim 9, wherein the contents of boric acid or of the molar boric moieties in said boric compounds ~~of borates~~, are from 2 to 15 wt% of the whole composition.

14. (Currently amended) Biocidal composition according to claim 13, wherein said ~~the~~ contents of boric acid or of the molar boric moieties of borates, are from 10 to 15 wt% of the whole composition.

15. (Currently amended) Biocidal composition according to claim 1 [8], wherein the contents of the silicates are from 1 to 10 wt% of the composition.

16. (Original) Biocidal composition according to claim 15, wherein the contents of the silicates are from 2 to 8 wt% of the composition.
17. (Original) Biocidal composition according to claim 1, further comprising a flocculant.
18. (Original) Biocidal composition according to claim 17, wherein the flocculant is aluminum sulfate.
19. (Original) Biocidal composition according to claim 4, wherein the oxidant is chosen from the group consisting of trichloro-isocyanuric acid, calcium hypochlorite, dihalo-dialkyl-hydantoins, halogenated isocyanuric acids and the salts of said acids.
20. (Original) Biocidal solid composition according to claim 1, in the form of tablets, briquettes, granules or powder.
21. (Withdrawn) Method for the sanitation of bodies of water, comprising the following steps:
 - (i) mixing a biocidal component with a combination of inorganic compounds capable of forming a glass, characterized in that said glass is formed when the composition is heated to temperatures from 300 to 800°C, thereby obtaining a biocidal composition with reduced oxidative capacity, and
 - (ii) adding said biocidal compositions to said bodies of water.

22. (Withdrawn) Method according to claim 21, wherein the bodies of water are chosen from the group consisting of swimming pools, spas, cooling towers, paper industry wastes, toilet bowls, household and I&I bleaches applications.

23. (Withdrawn) Method for rendering biocide compositions less comburant, which comprises mixing with the biocide a combination of inorganic compounds capable of forming a glass characterized in that said glass is formed when the compositions are heated to temperatures from 300 to 800°C.

24. (Canceled)

25. (Canceled)